

## INTERNATIONAL SEARCH REPORT

national Application No

PCT/ZA 03/00163

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C07C6/04 C07C7/20

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07C B01J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, CHEM ABS Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No. |
|------------|---|-----------------------|
| X          | SAMAK, B A ET AL: "Dramatic solvent effects on ring-opening metathesis polymerization of cycloalkenes" JOURNAL OF MOLECULAR CATALYSIS. A, CHEMICAL., vol. 160, - 2000 pages 13-21, XP002278753 ELSEVIER, AMSTERDAM., NL ISSN: 1381-1169 cited in the application page 13 page 16, column 1, line 3 - line 28<br>---<br>-/-- | 1-24                  |



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

## \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*Z\* document member of the same patent family

Date of the actual completion of the international search

3 May 2004

Date of mailing of the international search report

21/05/2004

Name and mailing address of the ISA

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No. |
|----------|---|-----------------------|
| A        | NGUYEN S T ET AL: "SYNTHESIS AND ACTIVITIES OF NEW SINGLE-COMPONENT, RUTHENIUM-BASED OLEFIN METATHESIS CATALYSTS"<br>JOURNAL OF THE AMERICAN CHEMICAL SOCIETY, AMERICAN CHEMICAL SOCIETY, WASHINGTON, DC, US,<br>vol. 115, no. 21, 1993, pages 9858-9859, XP002067273<br>ISSN: 0002-7863<br>cited in the application<br>column 1<br>table 1 | 1-24                  |
| X        | -----   | 25                    |
| A        | SAMAK, B A ET AL: "Alternating ring-opening metathesis copolymerisation of bicyclo[2.2.1] hept-2-ene and cyclopentene"<br>JOURNAL OF THE CHEMICAL SOCIETY, CHEMICAL COMMUNICATIONS.,<br>- 1997 pages 2057-2058, XP002278754<br>CHEMICAL SOCIETY. LETCHWORTH., GB<br>ISSN: 0022-4936<br>the whole document<br>-----                          | 1-24                  |